Date: 5/23/2019

To: Latrice Williams, Contracting Officer From: Will LaBombard, Project Officer

Contract No.: EP-S4-16-04 Task Order No: 68HE0619F0315

Current Obligation: \$200,000 Increase Ceiling: \$774,000 New Ceiling: \$974,000

The contractor was activated by OSC Greg Fife on 05/10/2019 at 5:05 PM

Please modify the emergency task order for the following:

- -Change Site Name,
- -Revise the Statement of Work,
- -Obligate an additional \$774,000
 - -Add a Primary TOCOR/OSC: Greg Fife /Alternate TOCOR/OSC: Matt Loesel, and
 - -Change the Period of Performance completion date to 10/20/2019

Please replace the SOW with the following:

STATEMENT OF WORK (SOW)

Contract No: EP-S4-16-04

Task Order No: TBD

DOL Labor: __X_SCA; ___ DBA; ___ Both

OT Approved: __X_ yes; ____ no

Daily Work Order or Daily Work Proposal: X Required; Not Required (Explain)

Personnel Background Checks for Contractor Employees: X Level 1; Level 2 (Sensitive Sites)

TO Pricing: ID/IQ fixed T&D; Fixed Price TO: No; Performance Based TO: No

Health and Safety Plan: Required

Conflict of Interest Certification: Required

Performance and Payment Bond: Not required unless construction costs exceed SAT

Site: Lowerline Road CERCLIS: LAN000622076

Site id: A6SK Activity Code: RV Operable Unit: 00

Address: 3400 block of Lowerline Street

City: New Orleans
County: Orleans Parish

State: LA Zip Code: 70125

GPS Coord.: Lat 29.961490° N, Long 90.109990° W

Site Background Information: Lowerline is a street in New Orleans. As a result of a radiation sweep conducted by the Department of Energy, a hotspot was found in the Street. Subsequent investigations and excavations have determined that the material is Radium-226. It was found in a strata of soil and oyster shells beginning approximately 18 inches below surface level and extending to approximately 30 inches below surface level. Two layers of pavement sit above the

level of contamination. The contamination was mixed in with the original street surface of oyster shells and the soil below. Records indicate that the paving on top of the oyster shell road was conducted in the 1940s or 50s. The Radium-226 was not in a container or capsule, just mixed in with the shells and soil.

The Street is located in a residential area with supporting businesses. The Street has several vacant lots or deserted residences. Xavier University is two blocks away and many of the students utilize the surrounding street for parking.

The contractor shall:

- Prepare and abide by a Health & Safety Plan.
- Prepare and abide by a Radiation Safety Plan.
- Coordinate with City of New Orleans in regard to specifications of excavation and requirements to facilitate repaving. Coordinate the Traffic Control Plan. Current contact at the City is Cheryn Robles, information will be supplied.
- Conduct a utility location survey, such as Louisiana 811, Call Before You Dig.
- Coordinate with EPA and START to identify expected locations of excavations.
- During excavation, remove and segregate clean overburden in order to minimize the amount of material requiring disposal at a radiation disposal facility.
- Arrange for the disposal of the radiation contaminated material, including the profiling, acceptance and disposal.
- Arrange for transportation of the radiation contaminated material.
- Coordinate with the City and Louisiana Department of Environmental Quality, contact will be provided, for potential of staging areas.
- Arrange for the disposition of the clean overburden and any other material generated by the excavation that is not contaminated to the extent requiring radiation disposal.
- Provide security for the jobsite during periods of operation. This includes security during the day when activity is going on.
- Coordinate with EPA and START on the Post-removal scanning to verify cleanup or identify additional areas requiring excavation.
- Coordinate with the City as to the actual restoration of the street. The City has indicated that they will conduct the actual repavement.
- Additional work may be required to facilitate residents' entry and egress.

Deliverable(s): A Health & Safety plan and a Radiation Safety Plan, prior to the initiation of the removal work. Daily Work Orders and 1900-55 according to the contract.